

Work Order ID 103799-1

103799

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June-27-13 8:35:54 AM

Item ID: D412-704-141

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Pedal Assembly

Start Date: 6/27/13 Start Qty: 2.00

2

Cust Item ID:

Required Date: 6/27/13 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D412-704-141

A

100

Pick Kit

0.00

100

Packaging

Memo

0.00

Packaging

1X

3/06/27

110

0.00

110

Small Fab

Memo

0.00

Small Fab

ASSEMBLE AS PER DWG

1X

3/06/27

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

13627

1

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Item ID: D412-704-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Pedal Assembly

Start Date: 6/27/13

Start Qty: 2.00

2

Cust Item ID:

Required Date: 6/27/13

Req'd Qty: 2.00

2

Customer:

Reference:

Run Start

NR1

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Identify as per dwg & Stock Location: *ST*

0.00

130

Packaging

Memo

0.00

Packaging

DPP100912

1K

SP 13-6-27

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MLJ 13-06-27

13-06-27

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Work Order ID: 103799
 Parent Item: D412-704-141
 Parent Item Name: Pedal Assembly

Start Date: 6/27/13
 Start Qty: 2.00

Required Date: 6/27/13
 Required Qty: 2.00

Comments: IPP REV:A NEW ISSUE 12-03-21 JLM VERIFIED BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3204-041 Pedal Assembly		Manufactured	No				Each	3.0000		2		6/27/13	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		3				2			
				85997		2							
				95916		1							
D3205-1 Pedal Bracket		Manufactured	No				Each	8.0000		2		6/27/13	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		8				2			
				95841		8							
D3205-3 Back Plate		Manufactured	No				Each	1.0000		2		6/27/13	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST203		1				1			
				98129		1							
D3206-1 Pedal Arm		Manufactured	No				Each	6.0000		2		6/27/13	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		6				2			
				87111		6							
D3209-041 Bracket Assembly		Manufactured	No				Each	14.0000		2		6/27/13	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		14							
				100894		8							
				86766		6				2			

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Work Order ID: 103799
Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

D4610-5 Shim Manufactured No Each 12.0000

2

EB 3/06/27

Location Loc Qty Loc Code

ST203 12

94827 12

1

D4611-1 Bushing Manufactured No Each 15.0000

2

EB 3/06/27

Location Loc Qty Loc Code

ST115 15

82197 3

97131 12

2

AN3-10A Bolt Purchased No Each 520.0000

2

EB 3/06/27

Location Loc Qty Loc Code

ST351 4

124221 3

124858 1

ST512 16

122800 16

ST513 500

m125709 500

2

AN315-4R Nut Purchased No Each 30.0000

2

EB 3/06/27

Location Loc Qty Loc Code

ST342 30

122416 10

M125952 20

2

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Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

AN4-10A Purchased No

Each 143.0000

2

BOLT

Location

Loc Qty

Loc Code

ST355

100

M126105

100

ST356

43

122800

4

123525

39

AN4-12A Purchased No

Each 324.0000

4

Bolt

Location

Loc Qty

Loc Code

FG

10

120423

10

ST356

314

120423

114

M126105

200

MS20002-4 Purchased No

Each 91.0000

2

WASHER

Location

Loc Qty

Loc Code

ST332

91

121114

91

MS20004-24 Purchased No

Each 11.0000

2

BOLT

Location

Loc Qty

Loc Code

ST332

11

121090

11

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Work Order ID: 103799
 Parent Item: D412-704-141
 Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

MS21042L3 Purchased No

Each 3,705.0000

2

LB 3/06/27

Location	Loc Qty	Loc Code
FP001	3	
122141	3	
GA	18	
122452	18	
ST314	1959	
111668	1	
117885	32	
119017	55	
119075	138	
123265	43	
M126036	1690	
ST506	1725	
123900	954	
124291	771	

MS21042L4 Purchased No

Each 2,662.0000

10

LB 3/06/27

Location	Loc Qty	Loc Code
FP001	50	
122452	38	
8182	12	
ST314	1000	
m125708	1000	
st507	1382	
125535	406	
m126073	976	
ST518	230	
124231	230	

10

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Work Order ID: 103799
Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

MS24694-S104 Purchased No Each 41.0000
SCREW

2 6/27/13

Location Loc Qty Loc Code

ST304 41
121090 41

MS9519-10 Purchased No Each 20.0000
Bolt

2 6/27/13

Location Loc Qty Loc Code

ST291 20
125646 10
m125773 10

NAS1149D0363J Purchased No Each 1,660.0000
Washer

10 6/27/13

Location Loc Qty Loc Code

FP001 1
123248 1
ST294 1659
113068 11
122378 63
124392 1585

NAS1149D0416J Purchased No Each 140.0000
WASHER

4 6/27/13

Location Loc Qty Loc Code

ST293 140
m125773 140

4

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Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0463J
WASHER

Purchased

No

Each 1,045.0000

26

SP 6/27

Location

Loc Qty

Loc Code

FP001	2
122441	2
ST007	12
121912	12
ST294	1031
119097	2
124198	35
124778	994

AN3-6A
Bolt

Purchased

No

Each 251.0000

26

2x

SP

Location

Loc Qty

Loc Code

ST350	180
112720	2
124296	170
M126073	8
ST351	61
117441	34
121166	13
122993	10
123831	4
ST512	10
122814	10

2x

NAS1149D0332J
Washer

Purchased

No

Each 3,522.0000

4x

8

SP 13-6-27

Location

Loc Qty

Loc Code

ST293	165
125268	165
ST294	3357
122973	68
125044	328
m125807	2961

4x

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Work Order ID: 103799
Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 6/27/13

Required Date: 6/27/13

Start Qty: 2.00

Required Qty: 2.00

MS210421.3

Purchased

No

Each

3,705.0000

2x

✓

SP13-6-27

Nut

3m

Location

Loc Qty

Loc Code

FP001

3

122141

3

GA

18

122452

18

ST314

1959

111668

1

117885

32

119017

55

119075

138

123265

43

M126036

1690

ST506

1725

123900

954

124291

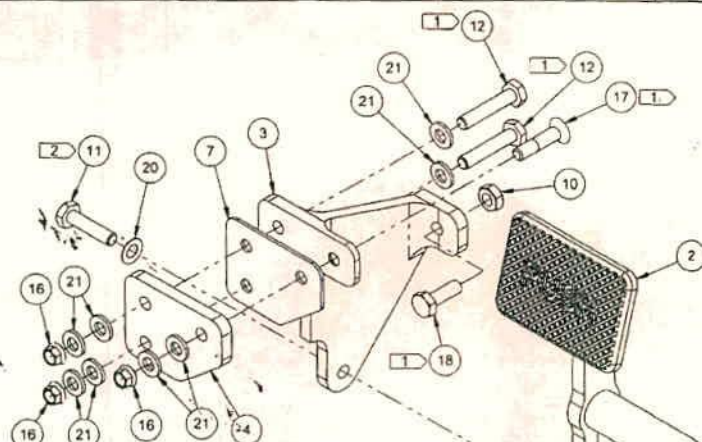
771

2x

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PARTS LIST:

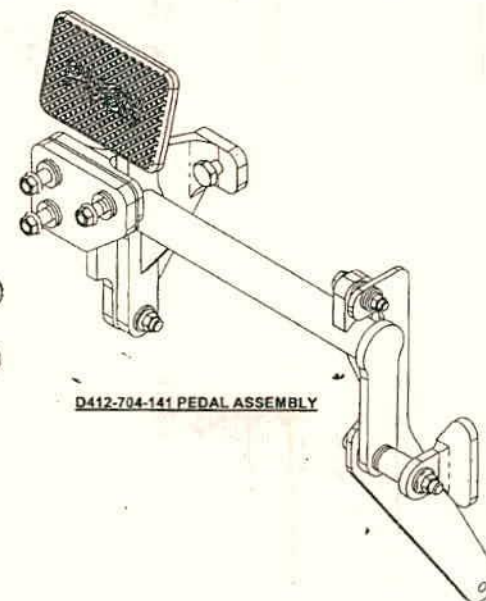
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	X	D412-704-141	PEDAL ASSEMBLY
2	1	D3204-041	PEDAL ASSEMBLY
3	1	D3205-1	PEDAL BRACKET
4	1	D3205-3	BACK PLATE
5	1	D3206-1	PEDAL ARM
6	1	D3209-041	BRACKET ASSEMBLY
7	1	D4610-5	SHIM
8	1	D4611-1	BUSHING
9	1	AN3-10A	BOLT
10	1	AN315-4R	NUT
11	1	AN4-10A	BOLT
12	2	AN4-12A	BOLT
13	1	MS20002-4	WASHER
14	1	MS20004-24	BOLT
15	1	MS21042L3	NUT (OR MS21042-3)
16	5	MS21042L4	NUT (OR MS21042-4)
17	1	MS24694-S104	SCREW
18	1	MS9519-10	BOLT
19	5	NAS1149D0363J	WASHER (OR AN960JD10)
20	2	NAS1149D0416J	WASHER (OR AN960JD416L)
21	13	NAS1149D0463J	WASHER (OR AN960JD416)
N/A *	2	AN3-6A	BOLT
N/A *	4	NAS1149D0332J	WASHER (OR AN960JD10L)
N/A *	2	MS21042L3	NUT (OR MS21042-3)

* SHIPPED LOOSE WITH -141 KIT (NOT PRE-ASSEMBLED AT DART)

EXPLODED ASSEMBLY VIEW

NOTES:

- 1) INSTALL IDENTIFIED FASTENERS LOOSE (HAND TIGHTEN ONLY).
- 2) TIGHTEN IDENTIFIED FASTENERS UNTIL SNUG. ENSURE THAT PARTS CAN STILL ROTATE.
- 3) TORQUE IDENTIFIED FASTENERS TO 15-25 in-lbs (1.7-2.8 N-m).



D412-704-141 PEDAL ASSEMBLY

RELEASED
2012-03-21
CAN 12-575 4

A	NEW ISSUE	RF	12.02.24
REV	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	ED		
MFG. APPR.	ED		
APPROVED	ED		
DE APPR.	ED		
DATE	12.02.24		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. REV. A
D412-704-141 SHEET 1 OF 1
TITLE SCALE
PEDAL ASSEMBLY NTS

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